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STATEMENT UNDER 37 CFR 3.73(b)

2590.0030002/EJH/UWJ

Applicant/Patent Owner: Eugen KOLOSSOV et al.Application No./Patent No.: 10/561,780 Filed/Issue Date: I.A. Date: June 21, 2004Entitled: Tissue Modeling In Embryonic Stem (ES) Cell System

Axiogenesis AG, a Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
 (The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Elizabeth J. Haanes
 Signature

Elizabeth J. Haanes, Ph.D.

Printed or Typed Name

Attorney

Title

May 14, 2007
 Date

(202) 371-2600

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

ASSIGNMENT

WHEREAS, WE, Eugen Kolossov, Jürgen Hescheler, Heribert Bohlen, Bernd Fleischmann, Wilhelm Röhl, Andreas Ehlich, Jessica Königsmann, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Tissue Modeling in Embryonic Stem (ES) Cell System**


Filing Date: **12/20/2005** Serial No.: **10/561,780**

WHEREAS, Axiogenesis AG, a German corporation having a place of business at Nattermannallee 1, Gebäude S20, Köln, Germany 50829, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

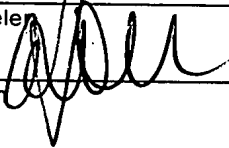
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

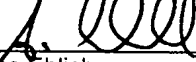
 2007-03-01
Eugen Kolossov Date

 _____
Jürgen Hescheler Date

 2007-03-01
Heribert Bohlen Date

Bernd Fleischmann Date

Wilhelm Röhl Date

 16.3.07
Andreas Ehlich Date

Jessica Königsmann Date

STATE OF _____)
COUNTY OF _____) ss.

On this 20 day of March, in the year of 2007, before me, the undersigned ~~Notary Public~~ or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.

SEAL


NOTARY PUBLIC or WITNESS

MY COMMISSION EXPIRES: _____

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

ASSIGNMENT

WHEREAS, WE, Eugen Kolossov, Jürgen Hescheler, Heribert Bohlen, Bernd Fleischmann, Wilhelm Röhl, Andreas Ehlich, Jessica Königsmann, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Tissue Modeling in Embryonic Stem (ES) Cell System**


Filing Date: **12/20/2005** Serial No.: **10/561,780**

WHEREAS, Axiogenesis AG, a German corporation having a place of business at Nattermannallee 1, Gebäude S20, Köln, Germany 50829, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.


Jürgen Hescheler
23.03.2006
Date


Wilhelm Röhl
Date

Jessica Königsmann
Date

Bernd Fleischmann
Date

STATE OF)
COUNTY OF) ss.

On this 23rd day of March, in the year of 2006, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.


NOTARY PUBLIC or WITNESS

SEAL

MY COMMISSION EXPIRES: _____

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

ASSIGNMENT

WHEREAS, WE, Eugen Kolossov, Jürgen Hescheler, Heribert Bohlen, Bernd Fleischmann, Wilhelm Röhl, Andreas Ehlich, Jessica Königsmann, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Tissue Modeling in Embryonic Stem (ES) Cell System**
Filing Date: **12/20/2005** Serial No.: **10/561,780**

WHEREAS, AxioGenesis AG, a German corporation having a place of business at Nattermannallee 1, Gebäude S20, Köln, Germany 50829, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Wilhelm Röhl Date

Jürgen Hescheler Date

Jessica Königsmann 28.3.2007

Jessica Königsmann Date

Bernd Fleischmann Date

STATE OF)
COUNTY OF) ss.

On this 28 day of 3, in the year of 2007, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.

SEAL

[Signature]

NOTARY PUBLIC or WITNESS

MY COMMISSION EXPIRES: _____

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

ASSIGNMENT

WHEREAS, WE, Eugen Kolossov, Jürgen Hescheler, Heribert Bohlen, Bernd Fleischmann, Wilhelm Röhl, Andreas Ehlich, Jessica Königsmann, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Tissue Modeling In Embryonic Stem (ES) Cell System**
Filing Date: **12/20/2005** Serial No.: **10/561,780**

WHEREAS, Axiogenesis AG, a German corporation having a place of business at Nattermannallee 1, Gebäude S20, Köln, Germany 50829, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Wilhelm Röhl 10th April 2007
Wilhelm Röhl Date

Jürgen Hescheler Date

Bernd Fleischmann 10.04.2007
Bernd Fleischmann Date

Jessica Königsmann Date

STATE OF)
COUNTY OF) ss.

On this _____ day of _____, in the year of _____, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.

Wilhelm Röhl
NOTARY PUBLIC or WITNESS

SEAL

MY COMMISSION EXPIRES: _____

DO NOT FORWARD
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ASSIGNMENT

WHEREAS, WE, Eugen Kolossov, Jürgen Hescheler, Heribert Bohlen, Bernd Fleischmann, Wilhelm Röhl, Andreas Ehlich, Jessica Königsmann, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Tissue Modeling in Embryonic Stem (ES) Cell System**

Filing Date:

12/20/2005

Serial No.:

10/561,780

WHEREAS, Axiogenesis AG, a German corporation having a place of business at Nattermannallee 1, Gebäude S20, Köln, Germany 50829, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Wilhelm Röhl 10th April 2007
Wilhelm Röhl Date

Jürgen Hescheler _____
Date

Bernd Fleischmann _____
Date

Jessica Königsmann _____
Date

STATE OF _____
COUNTY OF _____

ss.

On this _____ day of _____, in the year of _____, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.

[Signature]
NOTARY PUBLIC or WITNESS

SEAL

MY COMMISSION EXPIRES: _____